

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: : Attorney Docket No: VA30408

Daniel Baglione : Confirmation No. : 2531

Serial No.: 10/531,064 : Examiner: Wilson, Gregory A.

Filed: May 19, 2005 : Group Art Unit: 3749

Title: A Circulation Fluidized Bed Reactor With Separator and Integrated Acceleration Duct

Commissioner of Patents

P.O. Box 1450

Alexandria, VA 22313

**RESPONSE TO FINAL OFFICE ACTION**

Dear Sir:

In response to the Office Action mailed August 24, 2007, Applicant submits the following remarks for the above-identified application for consideration.